

Docket No. 520.43593X00
Serial No. 10/791,772
Office Action dated December 27, 2005

REMARKS

I. Introduction

By the present Amendment, claims 3-6 have been amended. Claims 1, 2, and 8 have been canceled. Accordingly, claims 3-7 remain pending in the application. Claim 3 is independent.

II. Office Action Summary

In the Office Action of December 27, 2005, claims 3, 6, and 8 were rejected under 35 USC §112, second paragraph. Claims 1, 2, and 8 were rejected under 35 USC §102(e) as being anticipated by U.S. Patent Publication 2004/0008483 to Cheon. These rejections are respectfully traversed.

The Examiner's indication that claims 4, 5, and 7 would be allowable if rewritten in independent form to include all the limitations of the base claim and any intervening claims, is noted with appreciation.

The Examiner's indication that claims 3 and 6 would be allowable if rewritten to overcome the rejections under 35 USC §112, second paragraph, and to include all the limitations of the base claim and any intervening claims, is also noted with appreciation.

III. Rejections under 35 USC §112

Claims 3, 6, and 8 were rejected under 35 USC §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter regarded as the invention. Regarding this rejection, the Office Action indicates that the claims recite language that is considered unclear. With respect to claim 3, for example, the Office Action indicates that the phrase "said radiator has at

Docket No. 520.43593X00
Serial No. 10/791,772
Office Action dated December 27, 2005

least two (2) pieces of metal conduits” appears somewhat unclear. The Office Action also indicates that the term “about”, recited in claim 6, is open ended and does not definitively describe the shape of the partition. Various instances of indefiniteness were also cited with respect to independent claim 8.

By the present Amendment, Applicants have made various changes to claims 3 and 6, in part, to address the issues of indefiniteness cited in the Office Action. Additionally, claim 8 has been cancelled, thereby rendering this particular part of the rejection moot.

It is therefore respectfully submitted that, as amended, the presently pending claims satisfy the requirements of 35 USC §112, second paragraph.

IV. Rejections under 35 USC §102

Claims 1, 2, and 8 were rejected under 35 USC §102(e) as being anticipated by Cheon.

The cancellation of claims 1, 2, and 8 renders this particular ground of rejection moot.

V. Allowable Subject Matter

By the present Amendment, claim 3 has been amended to incorporate the subject matter of independent claims 1. As previously indicated, further amendments have also been made to claim 3 to address the issues of indefiniteness raised in the Office Action. Since the Office Action had previously indicated this claim to be allowable, it is now believed to be in condition for allowance.

Claims 4-6 have been amended to reflect dependency from independent claim 3. Accordingly, claims 4-7 are now believed to be in condition for allowance.

Docket No. 520.43593X00
Serial No. 10/791,772
Office Action dated December 27, 2005

VI. Conclusion

For the reasons stated above, it is respectfully submitted that all of the pending claims are now in condition for allowance. Therefore, the issuance of a Notice of Allowance is believed in order, and courteously solicited.

If the Examiner believes that there are any matters which can be resolved by way of either a personal or telephone interview, the Examiner is invited to contact Applicants' undersigned attorney at the number indicated below.

Docket No. 520.43593X00

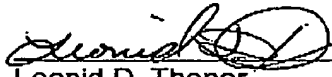
Serial No. 10/791,772

Office Action dated December 27, 2005**AUTHORIZATION**

Applicants request any shortage or excess in fees in connection with the filing of this paper, including extension of time fees, and for which no other form of payment is offered, be charged or credited to Deposit Account No. 01-2135 (Case: 520.43593X00).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP.


Leonid D. Thenor
Registration No. 39,397

LDT/wr
1300 N. Seventeenth Street
Suite 1800
Arlington, Virginia 22209
Tel: 703-312-6600
Fax: 703-312-6666

Dated: March 3, 2006